		U.S. DEPARTME	ENT OF COMMERCE PATENT									
B/O For	rm PTO-1			Attorney's Docket Number								
		Designated/Elected		BROO3001								
		Concerning a Filing	Under 35 USC 371	U.S. Application Number (if known)								
			The state of the s	10/516,300								
		pplication Number	International Filing Date	Priority Date Claimed								
		2002/007023	25 June 2002	25 June 2002								
Title of Invention												
PROCESS FOR ELECTROPLATING METALLIC AND												
Applicant(s) for DO/EO/US												
lain BROOKS, Jonathan McCREA, Glenn D. HIBBARD, Francisco GONZAEZ, Klaus TOMANTSCHGER, Uwe												
ERE	3											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:												
1. This is a FIRST submission of items concerning a filing under 35 USC 371.												
2.	8	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.										
3.		This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).										
4.												
5.		A copy of the International Application as filed 35 USC $371(c)(2)$.										
	a.											
	 a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. □ has been transmitted by the International Bureau. 											
	rates Passiving Office (PO/US)											
_	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	_	A translation of the International Application into English (35 USC 371(c)(2)).										
7.		Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))										
	a.	are transmitted herewith (required only if not transmitted by the International Bureau).										
	b.	□ have been transmitted by the International Bureau.										
	c.	□ have not been made; however, the time limit for making such amendments has NOT expired.										
	d.	□ have not been made and will not be made.										
8.		A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).										
9.		An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (□ Executed □ Unexecuted)										
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).										
		Items 11 to 16 below concern other document(s) or information included:										
11.	⊠	An Information Disclosure St	98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is										
		included.										
13.		A preliminary amendment.										
14.		An Application Data Sheet under 37 CFR 1.76.										
15.	0	A substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.	0	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and U.S.C. 1.821 - 1.825.										
18.	0	A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.	0	A second copy of the English translation of the international application under 35 U.S.C. 154(d)(4)										
20	_	Other items or information:										

Application Number	(if Known)	International Application Number			Attorney's Docket Number		
10/516,30	0	PCT/EP2002/007023			BROO3001		
21. The following fee	ee			\$200.00	Calculations	PTO USE ONLY	
•	ΓAL OF ABO			\$1,000.00	\$1,000.00		
sequence listin	g or computer pr	rogram listing	filed in paper over 10 filed in an electronic of fractions thereof.				
Total Sheets	Extra sheets	Number of each additional 50 or fractions thereof (round up to a whole number)		RATE			
- 100 =	/50=			x \$250.00			
Surcharge of \$130 months from the ex		_					
CLAIMS	Number	Number		RATE			
Total Claims	-20 =			× \$50.00	-		
Independent Claims	-3 =			× \$200.00			
Multiple Depender	nt Claims (if	applicable)	+ \$360.00			
		TOTAL O	F ABOVE CA	LCULATIONS			
Reduction by ½ for filing by small entity, if applicable. Small Entity Status is asserted pursuant to 37 CFR 1.27 for this application.							
				SUBTOTAL			
Processing fee of \$30 months from th							
			TOTAL NA	ATIONAL FEE			
Fee for recording the er accompanied by an app	_						
		TO	TAL FEES	ENCLOSED			
				Amount to	Refunded:		
				be:	Charged:		

a. \square A check in the amount of	_\$_	to cover the fees is enclosed
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Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

23364

Customer Number Phone: (703) 683-0500

DATE:

6 January 2005

Respectfully submitted,

Attorney for Applicant ERIC S. SPECTOR

Registration Number: 22,495

b. Please charge my **Deposit Account Number 02-0200** in the amount of <u>\$</u> cover the above fees. A duplicate copy of this sheet is enclosed.

c.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.